

chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

chain bonds :

1-2 2-3 2-11 3-4 4-5 5-6 6-7 6-14 7-8 8-9 9-10 10-12 10-13 14-15 14-16

exact/norm bonds :

 $1-2 \quad 2-3 \quad 2-11 \quad 3-4 \quad 4-5 \quad 5-6 \quad 6-7 \quad 6-14 \quad 7-8 \quad 8-9 \quad 9-10 \quad 10-12 \quad 10-13 \quad 14-15 \quad 14-16$ 

Match level : 1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS